

In the Claims:

Please cancel claims 1 to 18 such that the claim set reads as follows:

1 to 18. (cancelled)

19. (previously presented) A seal cup comprising: a base; an elongate substantially tubular interval extending from the base and ending at a lip; an outer surface extending from the lip to the base; at least one circumferential seal land on the outer surface adjacent the lip of the tubular interval; a circumferential drainage groove on the outer surface adjacent the seal land; and an axial drainage groove extending from the drainage groove toward the base, the circumferential drainage groove and the axial drainage groove being capable, under operational pressure for which the seal cup is to be used, of conducting seepage fluid from adjacent the seal land toward the base to act against pressure invasion about the outer surface.
20. (previously presented) The seal cup of claim 19 wherein the elongate substantially tubular interval has a thickness increasing from the lip to the base.
21. (previously presented) The seal cup of claim 19 wherein the seal cup has an outer diameter along the tubular interval which tapers from the seal land towards the base.
22. (previously presented) The seal cup of claim 19 wherein the seal cup has an outer diameter along the tubular interval and the base, which tapers from the seal land to the base and the diameter at the base is substantially equal to the inner diameter against which the seal cup is to seal.
23. (previously presented) The seal cup of claim 19 including a radiused portion between the lip and the seal land.
24. (previously presented) The seal cup of claim 19 including a wear resistant insert in the outer surface adjacent the seal land.
25. (previously presented) A seal cup for mounting on a wellbore tool to seal the annulus about the tool when used in a wellbore, the seal cup comprising: a base including a portion mountable to the tool; an elongate substantially tubular interval extending from the base and ending at a lip; an outer surface extending from the lip to the base; at least one circumferential seal land on the outer surface adjacent the lip of the tubular interval, the seal land including a diameter selected to allow sealing in the annulus about the tool

in the wellbore in which the seal cup and tool are to be used; a circumferential drainage groove on the outer surface adjacent the seal land; and an axial drainage groove extending from the drainage groove to the base, the circumferential drainage groove and the axial drainage groove being capable, under wellbore pressure, of conducting seepage fluid from adjacent the seal land toward the base to act against pressure invasion about the outer surface.

26. (previously presented) The seal cup of claim 25 wherein the elongate substantially tubular interval has a thickness increasing from the lip to the base.
27. (previously presented) The seal cup of claim 25 wherein the seal cup has an outer diameter along the tubular interval which tapers from the seal land towards the base.
28. (previously presented) The seal cup of claim 25 wherein the seal cup has an outer diameter along the tubular interval and the base, which tapers from the seal land to the base and the diameter at the base is substantially equal to the inner diameter against which the seal cup is to seal.
29. (previously presented) The seal cup of claim 25 including a radiused portion between the lip and the seal land.
30. (previously presented) The seal cup of claim 25 including a wear resistant insert in the outer surface adjacent the seal land.